

09/612,970 - Search History Printout

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	75	("369"/\$7 "720"/\$7).ccls. and (eccentric\$5 near3 (type kind mass axial\$2))	USPAT	OR	ON	2005/06/30 18:06
L2	409	(369/53.13-53.14 369/53.37 369/47.44 369/47.39).ccls.	USPAT	OR	ON	2005/06/30 18:07
L3	37	2 and ((vibrat\$4 eccentricit\$3) same ((count\$3 frequency) with (travers\$3 vibration cross\$4)))	USPAT	OR	ON	2005/06/30 18:10
L4	17	2 and ((vibrat\$4 eccentricit\$3) same ((track\$3 with (loop servo\$3) with off) ("fixed position" static) with (pick\$1up "pick up" head))))	USPAT	OR	ON	2005/06/30 18:11
L5	10	3 and 4	USPAT	OR	ON	2005/06/30 18:11
L6	45	2 and ((vibrat\$4 eccentricit\$3) same ((rotat\$3 revolv\$3) near3 (speed frequency)))	USPAT	OR	ON	2005/06/30 18:12
L7	49	2 and ((vibrat\$4 eccentricit\$3) same ((rotat\$3 revolv\$3) near3 (speed frequency velocity)))	USPAT	OR	ON	2005/06/30 18:12
L8	26	3 and 7	USPAT	OR	ON	2005/06/30 18:12
L9	6	3 and 7 and 4	USPAT	OR	ON	2005/06/30 18:13
S1	27	369/47.44.ccls.	USPAT	OR	ON	2004/04/30 14:35
S29	21	Hirashima-Minoru.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/12/15 08:29
S30	8	(369/53.18.ccls. 369/53.23.ccls. 369/53.38.ccls. 369/53.28.ccls. 369/47.44.ccls. 369/47.39.ccls. 369/53.37.ccls.) and (24x twenty\$1four "24 times" twenty-four\$1fold)	USPAT	OR	ON	2003/12/15 14:49
S31	6	(369/53.18.ccls. 369/53.23.ccls. 369/53.38.ccls. 369/53.28.ccls. 369/47.44.ccls. 369/47.39.ccls. 369/53.37.ccls.) and ((track adj cross\$3 adj pulse) with generat\$3)	USPAT	OR	ON	2003/12/15 15:00
S32	2	(369/53.18.ccls. 369/53.23.ccls. 369/53.38.ccls. 369/53.28.ccls. 369/47.44.ccls. 369/47.39.ccls. 369/53.37.ccls.) and ((track adj cross\$3 adj pulse) same ((zero adj cross) zero\$1cross))	USPAT	OR	ON	2003/12/15 15:13

S33	5	((track adj cross\$3 adj pulse) same ((zero adj cross) zero\$1cross))	USPAT	OR	ON	2003/12/15 15:13
S34	1	"6377527".pn.	USPAT	OR	ON	2004/04/29 17:51
S35	3	Hirashima-Minoru.in.	USPAT	OR	ON	2004/04/29 17:51
S36	23	Hirashima-Minoru.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/29 17:51
S37	92	"369"/\$7.ccls. and vibrat\$4 and (count\$3 with (travers\$3 vibration))	USPAT	OR	ON	2004/04/30 14:36
S38	137	"369"/\$7.ccls. and (vibrat\$4 eccentricit\$3) and (count\$3 with (travers\$3 vibration))	USPAT	OR	ON	2004/04/30 14:37
S39	25	"369"/\$7.ccls. and (vibrat\$4 eccentricit\$3) and (count\$3 with (travers\$3 vibration)) and ((track\$3 with (loop servo\$3) with off) (("fixed position" static) with (pick\$1up "pick up" head)))	USPAT	OR	ON	2004/04/30 14:52
S40	3	("4149199" "4745588" "5404346").PN.	USPAT	OR	ON	2004/04/30 14:42
S41	106	"369"/\$7.ccls. and (vibrat\$4 eccentricit\$3) and (count\$3 with (travers\$3 vibration cross\$4)) and ((track\$3 with (loop servo\$3) with off) (("fixed position" static) with (pick\$1up "pick up" head)))	USPAT	OR	ON	2004/04/30 16:05
S42	33	"369"/\$7.ccls. and (vibrat\$4 eccentricit\$3) and ((count\$3 with (travers\$3 vibration cross\$4)) same (predetermined reference)) and ((track\$3 with (loop servo\$3) with off) (("fixed position" static) with (pick\$1up "pick up" head)))	USPAT	OR	ON	2004/04/30 14:53
S43	35	"369"/\$7.ccls. and ((vibrat\$4 eccentricit\$3) same (count\$3 with (travers\$3 vibration cross\$4))) and ((track\$3 with (loop servo\$3) with off) (("fixed position" static) with (pick\$1up "pick up" head)))	USPAT	OR	ON	2004/05/03 10:06
S44	35	"369"/\$7.ccls. and ((vibrat\$4 eccentricit\$3) same (count\$3 with (travers\$3 vibration cross\$4))) and ((track\$3 with (loop servo\$3) with off) (("fixed position" static) with (pick\$1up "pick up" head)))	USPAT	OR	ON	2005/06/30 18:09
S45	15	"5844866"	USPAT	OR	ON	2004/05/03 09:02

S46	1	"5844866".pn.	USPAT	OR	ON	2004/05/03 09:02
S62	0	("369"/\$7 "720"/\$7).ccls. and ((mass near3 eccentric\$3) and (axial\$2 near3 eccentric\$3))	USPAT	OR	ON	2005/01/24 10:36
S63	18	("369"/\$7 "720"/\$7).ccls. and (eccentric\$5 near3 (type kind))	USPAT	OR	ON	2005/01/24 10:37
S64	0	("369"/\$7 "720"/\$7).ccls. and ((mass near3 eccentric\$5) and (axial\$2 near3 eccentric\$5))	USPAT	OR	ON	2005/01/24 10:37
S65	71	("369"/\$7 "720"/\$7).ccls. and (eccentric\$5 near3 (type kind mass axial\$2))	USPAT	OR	ON	2005/06/30 18:00

09/612,970 - Interference Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	2	((("24" twenty\$1four (twenty adj four)) near2 times) and (("20" twenty) near2 times) and (("16" sixteen) near2 times)).clm.	US-PGPUB	OR	ON	2005/06/30 18:22
L12	5	(eccentric\$4 with mass with axial\$2).clm.	US-PGPUB	OR	ON	2005/06/30 18:23
L13	176	(eccentric\$4 and ((rotation\$4 revolv\$3) near3 (speed frequency))).clm.	US-PGPUB	OR	ON	2005/06/30 18:24
L14	2	(eccentric\$4 and ((rotation\$4 revolv\$3) near3 (speed frequency)) and (track\$3 near3 (travers\$3 cross\$3)) and (servo loop)).clm.	US-PGPUB	OR	ON	2005/06/30 18:25